500451-1005

PATENT

NOV 1 1 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventors:

Eric W. McFarland

Serial No.:

10/750,015

Filing Date:

December 31, 2003

Group No.:

1753

Examiner:

Alan D. Diamond

For:

APPARATUS AND METHOD FOR PHOTOVOLTAIC ENERGY PRODUCTION BASED ON INTERNAL CHARGE EMISSION IN A

SOLID-STATE HETEROSTRUCTURE

Mail Stop: Amendment Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

RESPONSE

Responsive to the Office Action mailed November 8, 2004 kindly amend the above-identified application as follows:

On page 2, before the heading "Technical Field", the following should be added: